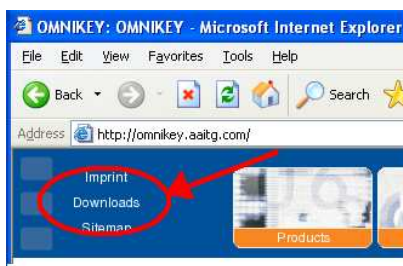


This guide describes the manual installation of an OMNIKEY® Smart Card Reader on a PC under Windows® XP SP2.

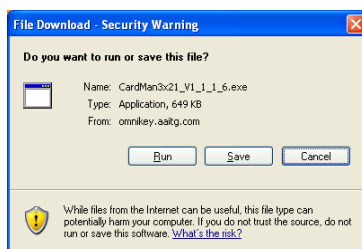
## Manual installation process

Please be aware that for manual driver installation local administration rights might be required.

The following describes the manual device installation. For this, original OMNIKEY drivers have to be locally available (e.g. after internet download or from CD). To download the latest OMNIKEY drivers please go to <http://omnikey.aaitg.com>, and select "Downloads" in the upper left hand menu.

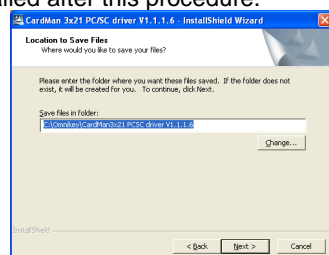


1. In the download section, select your OMNIKEY product and operating system.
2. Choose the driver to download from the list.

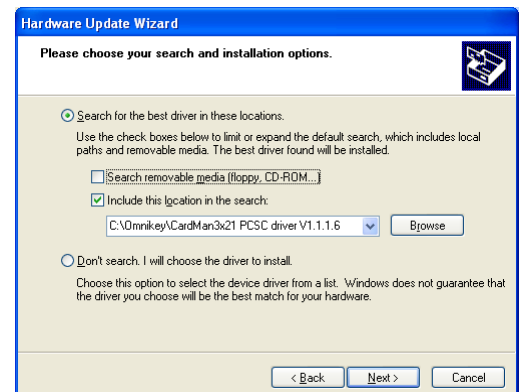
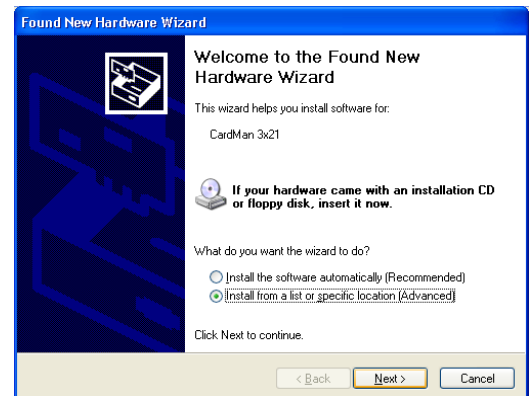


*Please note:* Optionally, you can also download API drivers. The **SYNC-API** is often required for applications with memory or contactless cards, while the **CT-API** is often required for PINPAD reader use (electronic signature applications) as well as healthcare applications. *In standard installations installing these APIs poses no risk, thus installation is suggested.*

3. After download of the self extracting file is finished, execute the file to **extract** the drivers to the local hard drive (default path c:\Omnikey). Please note that drivers have **not** yet been installed after this procedure.



6. Once the drivers are stored in the PC, connect the OMNIKEY reader to an USB port and start the installation process. When the Windows hardware wizard requests for driver, select installation with drivers from a specific location (s. screenshot below).



7. Check "Include this location in search" and specify the location where the drivers have been stored. Note: If you have received unsigned **BETA drivers** please choose "Don't search, I will ..." instead.
8. After finishing the installation your OMNIKEY® Smart Card Reader is ready to be used.

